

CLAIMS

1. An aromatic compound expressed by the following general formula (I):



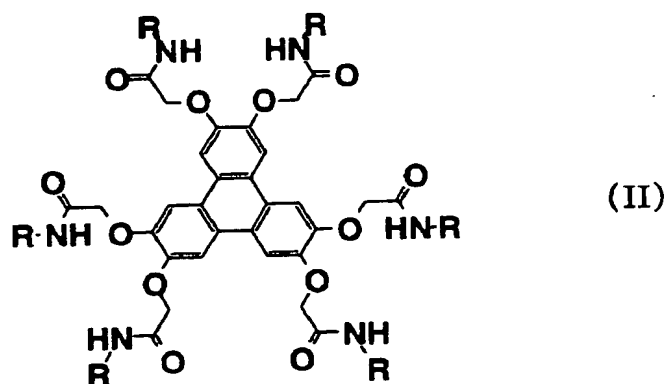
wherein A represents a fused polyaromatic hydrocarbon moiety, X represents a hydrogen-bonding site, Y represents a chain functional group having 3 to 18 carbon atoms, and n represents an integer ranging from 2 to 10.

2. The aromatic compound according to claim 1, wherein said fused polyaromatic hydrocarbon is selected from among triphenylene, acenes, phenanthrene, perylene, fluorene, pyrene, coronene and hexabenzocoronene, said hydrogen-bonding site is selected from among atomic groups containing an amide linkage, an urea linkage, a thiourea linkage or an urethane linkage and said chain functional group is selected from among an alkyl group, a fluoroalkyl group and a polyethylene glycol group.

3. The aromatic compound according to claim 1, wherein said chain functional group has 10 to 18 carbon atoms.

4. The aromatic compound according to claim 1, wherein said fused aromatic hydrocarbon is triphenylene.

5. The aromatic compound according to claim 4, wherein said formula (I) is expressed by the following formula (II):



wherein R represents an alkyl group having 3 to 18 carbon atoms.

- 5 6. The aromatic compound according to claim 5, wherein said R is an alkyl group having 10 to 18 carbon atoms.